

Unit 4 Background

Students will have prior knowledge related to the concepts and skills identified below:

- Addition
- Skip counting
- Multiplying
- Two-dimensional plane figures
- Area measures space inside a region
- Area can be determined using multiplication
- Square unit measurements
- Creating area models
- Understanding areas relationship to arrays
- Using area models and arrays to solve word problems
- Factors of products
- Dimensions of area models
- Decomposing
- Commutative Property of Multiplication
- Distributive Property of Multiplication
- Solving two-step word problems